Refine Search

Search Results -

Terms	Documents
L1 and set near parameters and (anomaly or irregular or different) and correct$3	16

Database:
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US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
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Search: L3

[Refine Search]

[Recall Text]   [Clear]   [Interrupt]

Search History

DATE: Saturday, July 23, 2005   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L3	L1 and set near parameters and (anomaly or irregular or different) and correct$3	16	L3
L2	L1 and set near parameters and (anomaly or irregular or different) and correct$3 and locomotive	0	L2
L1	700/79-82.ccls.	1003	L1

END OF SEARCH HISTORY

Hit List

Search Results - Record(s) 1 through 16 of 16 returned.

☐ 1.   Document ID: US 20020147511 A1

L3: Entry 1 of 16   File: PGPB   Oct 10, 2002

PGPUB-DOCUMENT-NUMBER: 20020147511
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020147511 A1

TITLE: Enhanced hart device alerts in a process control system

PUBLICATION-DATE: October 10, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Eryurek, Evren	Minneapolis	MN	US	
Westbrock, Jon Dale	Eagan	MN	US	
Llewellyn, Craig Thomas	Bloomington	MN	US	

US-CL-CURRENT: 700/80

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 2.   Document ID: US 20020055790 A1

L3: Entry 2 of 16   File: PGPB   May 9, 2002

PGPUB-DOCUMENT-NUMBER: 20020055790
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020055790 A1

TITLE: Enhanced device alarms in a process control system

PUBLICATION-DATE: May 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Havekost, Robert B.	Austin	TX	US	

US-CL-CURRENT: 700/80; 340/523

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 3.   Document ID: US 20020022894 A1

L3: Entry 3 of 16   File: PGPB   Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020022894
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020022894 A1

TITLE: Enhanced fieldbus device alerts in a process control system

PUBLICATION-DATE: February 21, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Eryurek, Evren	Minneapolis	MN	US	
Ramachandran, Ram	Austin	TX	US	
Scott, Cindy Alsup	Georgetown	TX	US	
Schleiss, Trevor Duncan	Austin	TX	US	

US-CL-CURRENT: 700/80; 700/21

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D... |

☐ 4.   Document ID: US 6810292 B1

L3: Entry 4 of 16   File: USPT   Oct 26, 2004

US-PAT-NO: 6810292
DOCUMENT-IDENTIFIER: US 6810292 B1

TITLE: Method for nonvolatile storage of at least one operating data value of an
electrical motor, and electrical motor for said method

DATE-ISSUED: October 26, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rappenecker; Hermann	Vohrenbach			DE
Jeske; Frank	St. Georgen			DE
Hornberger; Jorg	Dornstetten			DE
Karwath; Arno	Rottweil			DE

US-CL-CURRENT: 700/82; 701/51, 711/161

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Claims | KWIC | Draw D... |

☐ 5.   Document ID: US 6631310 B1

L3: Entry 5 of 16   File: USPT   Oct 7, 2003

US-PAT-NO: 6631310
DOCUMENT-IDENTIFIER: US 6631310 B1

TITLE: Wireless engine-generator systems digital assistant

DATE-ISSUED: October 7, 2003

INVENTOR-INFORMATION:
NAME	CITY	STATE	ZIP CODE	COUNTRY
Leslie; David S.	Wheaton	IL		

US-CL-CURRENT: <u>700/292</u>; <u>700/21</u>, <u>700/79</u>, <u>702/67</u>, <u>713/340</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 6. Document ID: US 6438440 B1

L3: Entry 6 of 16   File: USPT   Aug 20, 2002

US-PAT-NO: 6438440
DOCUMENT-IDENTIFIER: US 6438440 B1

TITLE: Method and system for managing semiconductor manufacturing equipment

DATE-ISSUED: August 20, 2002

INVENTOR-INFORMATION:
NAME	CITY	STATE	ZIP CODE	COUNTRY
Hayashi; Shunji	Miyazaki			JP

US-CL-CURRENT: <u>700/121</u>; <u>382/115</u>, <u>382/118</u>, <u>382/278</u>, <u>382/309</u>, <u>700/108</u>, <u>700/117</u>, <u>700/32</u>, <u>700/78</u>, <u>700/79</u>, <u>702/185</u>, <u>702/28</u>, <u>702/84</u>, <u>702/85</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 7. Document ID: US 6097995 A

L3: Entry 7 of 16   File: USPT   Aug 1, 2000

US-PAT-NO: 6097995
DOCUMENT-IDENTIFIER: US 6097995 A

TITLE: Hazardous materials and waste reduction management system

DATE-ISSUED: August 1, 2000

INVENTOR-INFORMATION:
NAME	CITY	STATE	ZIP CODE	COUNTRY
Tipton; David K.	Berea	KY		
Gozy; Darren W.	Berea	KY		

Coleman; David A.   Berea   KY

US-CL-CURRENT: <u>700</u>/<u>266</u>; <u>700</u>/<u>79</u>, <u>700</u>/<u>80</u>, <u>700</u>/<u>91</u>, <u>705</u>/<u>28</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

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8. Document ID: US 5786994 A

L3: Entry 8 of 16   File: USPT   Jul 28, 1998

US-PAT-NO: 5786994
DOCUMENT-IDENTIFIER: US 5786994 A

TITLE: Performance monitoring system and method for a laser medical imager

DATE-ISSUED: July 28, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Friz; Robert N.	Cottage Grove	WA		
Hunter; Mark D.	Woodbury	MN		
Rowen; Douglas J.	St. Paul	MN		
Craig; Steven J.	St. Paul	MN		
Langmade; Todd G.	Mahtomedi	MN		
McMacken; Charles N.	Apple Valley	MN		

US-CL-CURRENT: <u>700</u>/<u>79</u>; <u>345</u>/<u>660</u>, <u>382</u>/<u>131</u>, <u>702</u>/<u>182</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

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9. Document ID: US 5740028 A

L3: Entry 9 of 16   File: USPT   Apr 14, 1998

US-PAT-NO: 5740028
DOCUMENT-IDENTIFIER: US 5740028 A
** See image for **Certificate of Correction** **

TITLE: Information input/output control device and method therefor

DATE-ISSUED: April 14, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sugiyama; Mitsumasa	Kawasaki			JP
Sugiura; Susumu	Atsugi			JP
Yokomizo; Yoshikazu	Yokohama			JP
Mita; Yoshinobu	Kawasaki			JP
Takaoka; Makoto	Yokohama			JP

Kobayashi; Shigetada	Tokyo	JP
Shishizuka; Junichi	Kawasaki	JP
Negishi; Tsutomu	Tokyo	JP
Yamada; Osamu	Yokohama	JP
Toda; Yukari	Yokohama	JP
Saito; Kazuhiro	Yokohama	JP
Toda; Masanari	Yokohama	JP
Hashimoto; Yasuhiko	Tokyo	JP
Fukuda; Yasuo	Yokohama	JP

US-CL-CURRENT: 725/149; 700/28, 700/79, 709/223

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 10.   Document ID: US 5253360 A

L3: Entry 10 of 16   File: USPT   Oct 12, 1993

US-PAT-NO: 5253360
DOCUMENT-IDENTIFIER: US 5253360 A
** See image for Certificate of Correction **

TITLE: Facsimile device having continuous operating capabilities immediately after recovery from trouble and related method

DATE-ISSUED: October 12, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hayashi; Katsuhiko	Tachikawa			JP

US-CL-CURRENT: 714/16; 358/400, 700/82

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 11.   Document ID: US 4858152 A

L3: Entry 11 of 16   File: USPT   Aug 15, 1989

US-PAT-NO: 4858152
DOCUMENT-IDENTIFIER: US 4858152 A

TITLE: Operator access to monitoring applications

DATE-ISSUED: August 15, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Estes; Mark W.	Dallas	TX		

US-CL-CURRENT: <u>702</u>/<u>186</u>; <u>345</u>/<u>589</u>, <u>700</u>/<u>80</u>, <u>700</u>/<u>9</u>, <u>702</u>/<u>188</u>, <u>715</u>/<u>966</u>, <u>715</u>/<u>978</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 12.   Document ID: US 4675147 A

L3: Entry 12 of 16   File: USPT   Jun 23, 1987

US-PAT-NO: 4675147
DOCUMENT-IDENTIFIER: US 4675147 A

TITLE: Generating an integrated graphic display of the safety status of a complex process plant

DATE-ISSUED: June 23, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schaefer; William F.	North Huntingdon	PA		
Little; James L.	Pittsburgh	PA		
Cooper; Kenneth F.	Pittsburgh	PA		
Easter; James R.	Pittsburgh	PA		

US-CL-CURRENT: <u>376</u>/<u>245</u>; <u>345</u>/<u>440</u>, <u>345</u>/<u>441</u>, <u>700</u>/<u>79</u>, <u>700</u>/<u>83</u>, <u>702</u>/<u>182</u>, <u>976</u>/<u>DIG.298</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐ 13.   Document ID: US 4507735 A

L3: Entry 13 of 16   File: USPT   Mar 26, 1985

US-PAT-NO: 4507735
DOCUMENT-IDENTIFIER: US 4507735 A

TITLE: Method and apparatus for monitoring and controlling well drilling parameters

DATE-ISSUED: March 26, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Moorehead; Robert M.	Richardson	TX		
Eppler; Susan G.	Richardson	TX		
Anderson; Mardis V.	Richardson	TX		

US-CL-CURRENT: <u>702</u>/<u>9</u>; <u>324</u>/<u>323</u>, <u>340</u>/<u>3.7</u>, <u>340</u>/<u>853.1</u>, <u>340</u>/<u>856.3</u>, <u>367</u>/<u>25</u>, <u>367</u>/<u>911</u>, <u>700</u>/<u>3</u>, <u>700</u>/<u>80</u>, <u>73</u>/<u>152.19</u>, <u>73</u>/<u>152.46</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐   14.   Document ID: US 4303973 A

L3: Entry 14 of 16   File: USPT   Dec 1, 1981

US-PAT-NO: 4303973
DOCUMENT-IDENTIFIER: US 4303973 A

TITLE: Industrial process control system

DATE-ISSUED: December 1, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Williamson, Jr.; Robert A.	Medfield	MA		
Ford; Roger W.	Walpole	MA		

US-CL-CURRENT: 700/84; 700/80, 700/9

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐   15.   Document ID: US 4189765 A

L3: Entry 15 of 16   File: USPT   Feb 19, 1980

US-PAT-NO: 4189765
DOCUMENT-IDENTIFIER: US 4189765 A

TITLE: Digital controller

DATE-ISSUED: February 19, 1980

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kotalik; Richard J.	Santa Ana	CA		
Lupfer; Dale E.	Houston	TX		
Pottenger; Rique L.	Los Angeles	CA		

US-CL-CURRENT: 700/83; 700/80

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐   16.   Document ID: US 4167785 A

L3: Entry 16 of 16   File: USPT   Sep 11, 1979

US-PAT-NO: 4167785
DOCUMENT-IDENTIFIER: US 4167785 A

TITLE: Traffic coordinator for arterial traffic system

DATE-ISSUED: September 11, 1979

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
McReynolds; Marshall B.	Arlington	VA		
Van Tilbury; Jack D.	Arlington	VA		
Oscar; Irving S.	Washington	DC		

US-CL-CURRENT: <u>701/118</u>; <u>340/911</u>, <u>700/3</u>, <u>700/82</u>, <u>700/83</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |

Terms	Documents
L1 and set near parameters and (anomaly or irregular or different) and correct$3	16

Display Format: [-] Change Format

<u>Previous Page</u>   <u>Next Page</u>   <u>Go to Doc#</u>

Refine Search

Search Results -

Terms	Documents
L4 and locomotive	5

Database:
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Search:
L5

[Refine Search]

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Search History

DATE: Saturday, July 23, 2005   Printable Copy   Create Case

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L5	L4 and locomotive	5	L5
L4	L1 and parameters and (anomaly or irregular or different) and correct$3	194	L4
L3	L1 and set near parameters and (anomaly or irregular or different) and correct$3	16	L3
L2	L1 and set near parameters and (anomaly or irregular or different) and correct$3 and locomotive	0	L2
L1	700/79-82.ccls.	1003	L1

END OF SEARCH HISTORY

Hit List

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs |

| Generate OACS |

Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1. Document ID: US 20040078099 A1

L5: Entry 1 of 5   File: PGPB   Apr 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040078099
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040078099 A1

TITLE: Method and system for analyzing operational parameter data for diagnostics
and repairs

PUBLICATION-DATE: April 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Varma, Anil	Clifton Park	NY	US	
Roddy, Nicholas Edward	Clifton Park	NY	US	
Gibson, David Richard	North East	PA	US	

US-CL-CURRENT: 700/52; 700/73, 700/79

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 2. Document ID: US 6650949 B1

L5: Entry 2 of 5   File: USPT   Nov 18, 2003

US-PAT-NO: 6650949
DOCUMENT-IDENTIFIER: US 6650949 B1

TITLE: Method and system for sorting incident log data from a plurality of machines

DATE-ISSUED: November 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fera; Gregory J.	Erie	PA		
McQuown; Christopher M.	Erie	PA		
Reichenbach; Bryan S.	Erie	PA		
Wisniewski; Edward P.	Erie	PA		

US-CL-CURRENT: 700/79; 702/183, 714/25, 714/26, 714/48

`| Full | Title | Citation | Front | Review | Classification | Date | Reference |` `| Claims | KWIC | Draw D.`

3.   Document ID: US 6625589 B1

L5: Entry 3 of 5   File: USPT   Sep 23, 2003

US-PAT-NO: 6625589
DOCUMENT-IDENTIFIER: US 6625589 B1

TITLE: Method for adaptive threshold computation for time and frequency based
anomalous feature identification in fault log data

DATE-ISSUED: September 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Varma; Anil	Clifton Park	NY		
Roddy; Nicholas Edward	Clifton Park	NY		

US-CL-CURRENT: 706/45; 700/79, 706/21

`| Full | Title | Citation | Front | Review | Classification | Date | Reference |` `| Claims | KWIC | Draw D.`

4.   Document ID: US 6473659 B1

L5: Entry 4 of 5   File: USPT   Oct 29, 2002

US-PAT-NO: 6473659
DOCUMENT-IDENTIFIER: US 6473659 B1

TITLE: System and method for integrating a plurality of diagnostic related
information

DATE-ISSUED: October 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shah; Rasiklal Punjalal	Latham	NY		
Ramani; Vipin Kewal	Niskayuna	NY		
Wallenslager; Susan Teeter	Waukesha	WI		
Dailey; Christopher James	Summerville	SC		

US-CL-CURRENT: 700/79; 382/141, 382/157, 702/179, 714/25, 714/26

`| Full | Title | Citation | Front | Review | Classification | Date | Reference |` `| Claims | KWIC | Draw D.`

5.   Document ID: US 4695941 A

L5: Entry 5 of 5   File: USPT   Sep 22, 1987

US-PAT-NO: 4695941
DOCUMENT-IDENTIFIER: US 4695941 A

TITLE: Loss of electrical feedback detector

DATE-ISSUED: September 22, 1987

INVENTOR-INFORMATION:
NAME   CITY   STATE   ZIP CODE   COUNTRY
Kumar; Ajith K.   Erie   PA

US-CL-CURRENT: 700/45; 318/565, 700/79, 701/114

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw. D |

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |

Terms	Documents
L4 and locomotive	5

Display Format: |- | Change Format

Previous Page   Next Page   Go to Doc#

Refine Search

Search Results -

Terms	Documents
(6,636,771 6,343,236).pn.	4

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EPO Abstracts Database
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IBM Technical Disclosure Bulletins

Search: L6

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<u>L6</u>	(6,636,771 6,343,236).pn.	4	<u>L6</u>
<u>L5</u>	L4 and locomotive	5	<u>L5</u>
<u>L4</u>	L1 and parameters and (anomaly or irregular or different) and correct$3	194	<u>L4</u>
<u>L3</u>	L1 and set near parameters and (anomaly or irregular or different) and correct$3	16	<u>L3</u>
<u>L2</u>	L1 and set near parameters and (anomaly or irregular or different) and correct$3 and locomotive	0	<u>L2</u>
<u>L1</u>	700/79-82.ccls.	1003	<u>L1</u>

END OF SEARCH HISTORY

Hit List

Search Results - Record(s) 1 through 4 of 4 returned.

☐ 1. Document ID: US 6636771 B1

L6: Entry 1 of 4   File: USPT   Oct 21, 2003

US-PAT-NO: 6636771
DOCUMENT-IDENTIFIER: US 6636771 B1

TITLE: Method and system for analyzing continuous parameter data for diagnostics and repairs

DATE-ISSUED: October 21, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Varma; Anil	Clifton Park	NY		
Roddy; Nicholas Edward	Clifton Park	NY		
Gibson; David Richard	North East	PA		

US-CL-CURRENT: 700/79; 700/21, 701/19, 701/29, 714/25, 714/37

☐ 2. Document ID: US 6343236 B1

L6: Entry 2 of 4   File: USPT   Jan 29, 2002

US-PAT-NO: 6343236
DOCUMENT-IDENTIFIER: US 6343236 B1

TITLE: Method and system for analyzing fault log data for diagnostics

DATE-ISSUED: January 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gibson; David Richard	North East	PA		
Roddy; Nicholas Edward	Clifton Park	NY		
Varma; Anil	Clifton Park	NY		

US-CL-CURRENT: 700/79; 700/110, 700/177, 714/2, 714/26

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Full │ Title │ Citation │ Front │ Review │ Classification │ Date │ Reference │░░░░░│░░░░░│░░░░░│ Claims │ KWIC │ Draw D
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☐ 3.   Document ID: US 6636771 B1

L6: Entry 3 of 4   File: DWPI   Oct 21, 2003

DERWENT-ACC-NO: 2003-851344
DERWENT-WEEK: 200501
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TITLE: Analyzing continuous parameter data from malfunctioning locomotive, by
identifying at least one repair for corresponding distinct anomaly cluster using
the weighted repair and distinct anomaly cluster combinations

INVENTOR: GIBSON, D R; RODDY, N E ; VARMA, A

PRIORITY-DATA: 1999US-162045P (October 28, 1999); 1999US-0285611 (April 2, 1999),
2000US-0688105 (October 13, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
US 6636771 B1	October 21, 2003		017	G05B009/02

INT-CL (IPC): G05 B 9/02; G05 B 11/01

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Full │ Title │ Citation │ Front │ Review │ Classification │ Date │ Reference │░░░░░│░░░░░│░░░░░│ Claims │ KWIC │ Draw D
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☐ 4.   Document ID: WO·200060465 A1, AU 200040603 A, US 6343236 B1, US 6415395
B1, MX 2001009848 A1

L6: Entry 4 of 4   File: DWPI   Oct 12, 2000

DERWENT-ACC-NO: 2001-070546
DERWENT-WEEK: 200501
COPYRIGHT 2005 DERWENT INFORMATION LTD
TITLE: Fault log data analysis for diagnosing and repairing locomotive, involves
identifying repair for distinct fault cluster using weighted repair and distinct
fault cluster combination

INVENTOR: GIBSON, D R; RODDY, N E ; VARMA, A

PRIORITY-DATA: 1999US-0285612 (April 2, 1999), 1999US-0285611 (April 2, 1999)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
WO 200060465 A1	October 12, 2000	E	046	G06F011/25
AU 200040603 A	October 23, 2000		000	
US 6343236 B1	January 29, 2002		000	G05B009/02
US 6415395 B1	July 2, 2002		000	G06F011/00
MX 2001009848 A1	June 1, 2002		000	G06F011/25

INT-CL (IPC): G05 B 9/02; G06 F 11/00; G06 F 11/25; G06 F 19/00

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

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Terms	Documents
(6,636,771 6,343,236).pn.	4

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Previous Page   Next Page   Go to Doc#

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Search Results -

Terms	Documents
L7 and locomotive	5

Database:
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US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
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Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search: L8

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Search History

DATE: Saturday, July 23, 2005   <u>Printable Copy</u>   <u>Create Case</u>

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DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L8	L7 and locomotive	5	L8
L7	L4 and malfunction	71	L7
L6	(6,636,771 6,343,236).pn.	4	L6
L5	L4 and locomotive	5	L5
L4	L1 and parameters and (anomaly or irregular or different) and correct$3	194	L4
L3	L1 and set near parameters and (anomaly or irregular or different) and correct$3	16	L3
L2	L1 and set near parameters and (anomaly or irregular or different) and correct$3 and locomotive	0	L2
L1	700/79-82.ccls.	1003	L1

END OF SEARCH HISTORY

Hit List

Search Results - Record(s) 1 through 5 of 5 returned.

☐ 1.   Document ID: US 20040078099 A1

L8: Entry 1 of 5   File: PGPB   Apr 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040078099
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040078099 A1

TITLE: Method and system for analyzing operational parameter data for diagnostics and repairs

PUBLICATION-DATE: April 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Varma, Anil	Clifton Park	NY	US	
Roddy, Nicholas Edward	Clifton Park	NY	US	
Gibson, David Richard	North East	PA	US	

US-CL-CURRENT: 700/52; 700/73, 700/79

| "Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 2.   Document ID: US 6650949 B1

L8: Entry 2 of 5   File: USPT   Nov 18, 2003

US-PAT-NO: 6650949
DOCUMENT-IDENTIFIER: US 6650949 B1

TITLE: Method and system for sorting incident log data from a plurality of machines

DATE-ISSUED: November 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fera; Gregory J.	Erie	PA		
McQuown; Christopher M.	Erie	PA		
Reichenbach; Bryan S.	Erie	PA		
Wisniewski; Edward P.	Erie	PA		

US-CL-CURRENT: 700/79; 702/183, 714/25, 714/26, 714/48

`| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D`

☐ 3.   Document ID: US 6625589 B1

L8: Entry 3 of 5   File: USPT   Sep 23, 2003

US-PAT-NO: 6625589
DOCUMENT-IDENTIFIER: US 6625589 B1

TITLE: Method for adaptive threshold computation for time and frequency based anomalous feature identification in fault log data

DATE-ISSUED: September 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Varma; Anil	Clifton Park	NY		
Roddy; Nicholas Edward	Clifton Park	NY		

US-CL-CURRENT: 706/45; 700/79, 706/21

`| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D`

☐ 4.   Document ID: US 6473659 B1

L8: Entry 4 of 5   File: USPT   Oct 29, 2002

US-PAT-NO: 6473659
DOCUMENT-IDENTIFIER: US 6473659 B1

TITLE: System and method for integrating a plurality of diagnostic related information

DATE-ISSUED: October 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shah; Rasiklal Punjalal	Latham	NY		
Ramani; Vipin Kewal	Niskayuna	NY		
Wallenslager; Susan Teeter	Waukesha	WI		
Dailey; Christopher James	Summerville	SC		

US-CL-CURRENT: 700/79; 382/141, 382/157, 702/179, 714/25, 714/26

`| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D`

☐ 5.   Document ID: US 4695941 A

L8: Entry 5 of 5   File: USPT   Sep 22, 1987

US-PAT-NO: 4695941
DOCUMENT-IDENTIFIER: US 4695941 A

TITLE: Loss of electrical feedback detector

DATE-ISSUED: September 22, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kumar; Ajith K.	Erie	PA		

US-CL-CURRENT: 700/45; 318/565, 700/79, 701/114

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw De |

| Clear | Generate Collection | Print | Fwd Refs | Bkwd Refs | Generate OACS |

Terms	Documents
L7 and locomotive	5

Display Format: |-_____| | Change Format |

Previous Page   Next Page   Go to Doc#

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L8 and cluster	3

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DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR			
L9	L8 and cluster	3	L9
L8	L7 and locomotive	5	L8
L7	L4 and malfunction	71	L7
L6	(6,636,771 6,343,236).pn.	4	L6
L5	L4 and locomotive	5	L5
L4	L1 and parameters and (anomaly or irregular or different) and correct$3	194	L4
L3	L1 and set near parameters and (anomaly or irregular or different) and correct$3	16	L3
L2	L1 and set near parameters and (anomaly or irregular or different) and correct$3 and locomotive	0	L2
L1	700/79-82.ccls.	1003	L1

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Search Results - Record(s) 1 through 3 of 3 returned.

☐ 1. Document ID: US 20040078099 A1

L9: Entry 1 of 3   File: PGPB   Apr 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040078099
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040078099 A1

TITLE: Method and system for analyzing operational parameter data for diagnostics and repairs

PUBLICATION-DATE: April 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Varma, Anil	Clifton Park	NY	US	
Roddy, Nicholas Edward	Clifton Park	NY	US	
Gibson, David Richard	North East	PA	US	

US-CL-CURRENT: 700/52; 700/73, 700/79

☐ 2. Document ID: US 6650949 B1

L9: Entry 2 of 3   File: USPT   Nov 18, 2003

US-PAT-NO: 6650949
DOCUMENT-IDENTIFIER: US 6650949 B1

TITLE: Method and system for sorting incident log data from a plurality of machines

DATE-ISSUED: November 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fera; Gregory J.	Erie	PA		
McQuown; Christopher M.	Erie	PA		
Reichenbach; Bryan S.	Erie	PA		
Wisniewski; Edward P.	Erie	PA		

US-CL-CURRENT: 700/79; 702/183, 714/25, 714/26, 714/48

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | | Claims | KWIC | Draw D |

☐   3.   Document ID: US 6625589 B1

L9: Entry 3 of 3   File: USPT   Sep 23, 2003

US-PAT-NO: 6625589
DOCUMENT-IDENTIFIER: US 6625589 B1

TITLE: Method for adaptive threshold computation for time and frequency based
anomalous feature identification in fault log data

DATE-ISSUED: September 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Varma; Anil	Clifton Park	NY		
Roddy; Nicholas Edward	Clifton Park	NY		

US-CL-CURRENT: 706/45; 700/79, 706/21

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | | Claims | KWIC | Draw De |

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Terms	Documents
L8 and cluster	3

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parameters and (anomaly or irregular or different) and correct$3 and locomotive and malfunction and cluster	14

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L10	parameters and (anomaly or irregular or different) and correct$3 and locomotive and malfunction and cluster	14	L10
L9	L8 and cluster	3	L9
L8	L7 and locomotive	5	L8
L7	L4 and malfunction	71	L7
L6	(6,636,771 6,343,236).pn.	4	L6
L5	L4 and locomotive	5	L5
L4	L1 and parameters and (anomaly or irregular or different) and correct$3	194	L4
L3	L1 and set near parameters and (anomaly or irregular or different) and correct$3	16	L3
L2	L1 and set near parameters and (anomaly or irregular or different) and correct$3 and locomotive	0	L2

L1   700/79-82.ccls.   1003   L1

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Search Results - Record(s) 1 through 14 of 14 returned.

☐ 1.   Document ID: US 20050114007 A1

L10: Entry 1 of 14   File: PGPB   May 26, 2005

PGPUB-DOCUMENT-NUMBER: 20050114007
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050114007 A1

TITLE: Multi-network control system for a vehicle

PUBLICATION-DATE: May 26, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Pillar, Duane R.	Oshkosh	WI	US	
Frampton, Dale E.	Appleton	WI	US	

US-CL-CURRENT: 701/82; 701/2

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw De |

☐ 2.   Document ID: US 20050113988 A1

L10: Entry 2 of 14   File: PGPB   May 26, 2005

PGPUB-DOCUMENT-NUMBER: 20050113988
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20050113988 A1

TITLE: Failure mode operation for an electric vehicle

PUBLICATION-DATE: May 26, 2005

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Nasr, Nader	Neenah	WI	US	
Yakes, Christopher K.	Oshkosh	WI	US	
Zhang, Rongjun	Neenah	WI	US	
Pillar, Duane R.	Oshkosh	WI	US	

US-CL-CURRENT: 701/22; 701/2, 701/36

`Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D`

☐ 3.   Document ID: US 20040078099 A1

L10: Entry 3 of 14   File: PGPB   Apr 22, 2004

PGPUB-DOCUMENT-NUMBER: 20040078099
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040078099 A1

TITLE: Method and system for analyzing operational parameter data for diagnostics
and repairs

PUBLICATION-DATE: April 22, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Varma, Anil	Clifton Park	NY	US	
Roddy, Nicholas Edward	Clifton Park	NY	US	
Gibson, David Richard	North East	PA	US	

US-CL-CURRENT: 700/52; 700/73, 700/79

`Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D`

☐ 4.   Document ID: US 20040073844 A1

L10: Entry 4 of 14   File: PGPB   Apr 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040073844
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20040073844 A1

TITLE: Method and apparatus for diagnosing difficult diagnose faults in a complex
system

PUBLICATION-DATE: April 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Unkle, C. Richard	Fairview	PA	US	
Roddy, Nicholas Edward	Clifton Park	NY	US	

US-CL-CURRENT: 714/39

`Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D`

☐ 5.   Document ID: US 20030208706 A1

L10: Entry 5 of 14   File: PGPB   Nov 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030208706
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030208706 A1

TITLE: Method and system for analyzing fault and quantized operational data for automated diagnostics of locomotives

PUBLICATION-DATE: November 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Roddy, Nicholas E.	Clifton Park	NY	US	
Dean, Jason A.	Erie	PA	US	

US-CL-CURRENT: 714/48

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 6.   Document ID: US 20030055666 A1

L10: Entry 6 of 14   File: PGPB   Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030055666
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030055666 A1

TITLE: System and method for managing a fleet of remote assets

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Roddy, Nicholas E.	Clifton Park	NY	US	
Gibson, David Richard	North East	PA	US	
Shaffer, Glenn Robert	Erie	PA	US	
Schick, Louis Andrew	Delmar	NY	US	

US-CL-CURRENT: 705/1; 705/8

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw D |

☐ 7.   Document ID: US 20020183866 A1

L10: Entry 7 of 14   File: PGPB   Dec 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020183866
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020183866 A1

TITLE: Method and system for diagnosing machine malfunctions

PUBLICATION-DATE: December 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Dean, Jason Arthur	Erie	PA	US	
Roddy, Nicholas Edward	Clifton Park	NY	US	

US-CL-CURRENT: <u>700</u>/<u>26</u>; <u>701</u>/<u>29</u>, <u>702</u>/<u>183</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw. De |

☐ 8. Document ID: US 6795935 B1

L10: Entry 8 of 14   File: USPT   Sep 21, 2004

US-PAT-NO: 6795935
DOCUMENT-IDENTIFIER: US 6795935 B1

TITLE: Diagnosis of faults in a complex system

DATE-ISSUED: September 21, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Unkle; C. Richard	Fairview	PA		
Bliley; Richard G.	Erie	PA		
Schneider; William R.	Erie	PA		
Pelkowski; Stephen M.	Erie	PA		

US-CL-CURRENT: <u>714</u>/<u>37</u>; <u>340</u>/<u>438</u>, <u>701</u>/<u>19</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw. De |

☐ 9. Document ID: US 6650949 B1

L10: Entry 9 of 14   File: USPT   Nov 18, 2003

US-PAT-NO: 6650949
DOCUMENT-IDENTIFIER: US 6650949 B1

TITLE: Method and system for sorting incident log data from a plurality of machines

DATE-ISSUED: November 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Fera; Gregory J.	Erie	PA		
McQuown; Christopher M.	Erie	PA		

Reichenbach; Bryan S.   Erie   PA
Wisniewski; Edward P.   Erie   PA

US-CL-CURRENT: <u>700</u>/<u>79</u>; <u>702</u>/<u>183</u>, <u>714</u>/<u>25</u>, <u>714</u>/<u>26</u>, <u>714</u>/<u>48</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D

☐ 10.   Document ID: US 6625589 B1

L10: Entry 10 of 14   File: USPT   Sep 23, 2003

US-PAT-NO: 6625589
DOCUMENT-IDENTIFIER: US 6625589 B1

TITLE: Method for adaptive threshold computation for time and frequency based anomalous feature identification in fault log data

DATE-ISSUED: September 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Varma; Anil	Clifton Park	NY		
Roddy; Nicholas Edward	Clifton Park	NY		

US-CL-CURRENT: <u>706</u>/<u>45</u>; <u>700</u>/<u>79</u>, <u>706</u>/<u>21</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D

☐ 11.   Document ID: US 6615367 B1

L10: Entry 11 of 14   File: USPT   Sep 2, 2003

US-PAT-NO: 6615367
DOCUMENT-IDENTIFIER: US 6615367 B1

TITLE: Method and apparatus for diagnosing difficult to diagnose faults in a complex system

DATE-ISSUED: September 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Unkle; C. Richard	Fairview	PA		
Roddy; Nicholas Edward	Clifton Park	NY		

US-CL-CURRENT: <u>714</u>/<u>26</u>; <u>706</u>/<u>46</u>

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D

☐   12.   Document ID: US 6543007 B1

L10: Entry 12 of 14   File: USPT   Apr 1, 2003

US-PAT-NO: 6543007
DOCUMENT-IDENTIFIER: US 6543007 B1

TITLE: Process and system for configuring repair codes for diagnostics of machine
malfunctions
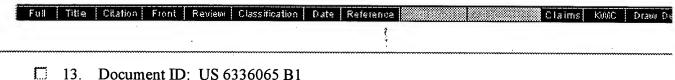
DATE-ISSUED: April 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bliley; Richard Gerald	Erie	PA		
Gibson; David Richard	North East	PA		

US-CL-CURRENT: <u>714</u>/<u>26</u>; <u>701</u>/<u>29</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐   13.   Document ID: US 6336065 B1

L10: Entry 13 of 14   File: USPT   Jan 1, 2002

US-PAT-NO: 6336065
DOCUMENT-IDENTIFIER: US 6336065 B1

TITLE: Method and system for analyzing fault and snapshot operational parameter
data for diagnostics of machine malfunctions

DATE-ISSUED: January 1, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gibson; David Richard	North East	PA		
Roddy; Nicholas Edward	Clifton Park	NY		
Varma; Anil	Clifton Park	NY		

US-CL-CURRENT: <u>701</u>/<u>29</u>; <u>340</u>/<u>438</u>, <u>340</u>/<u>500</u>, <u>701</u>/<u>35</u>, <u>701</u>/<u>36</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | Claims | KWIC | Draw D |

☐   14.   Document ID: US 20040078099 A1

L10: Entry 14 of 14   File: DWPI   Apr 22, 2004

DERWENT-ACC-NO: 2004-329268
DERWENT-WEEK: 200430
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TITLE: Analysis method of operational parameter data from <u>locomotive,</u> by

associating, with <u>anomaly cluster,</u> at least one repair for <u>correcting</u> and/or preventing occurrence of <u>locomotive malfunction</u>

INVENTOR: GIBSON, D R; RODDY, N E ; VARMA, A

PRIORITY-DATA: 2000US-0688105 (October 13, 2000), 1999US-0285611 (April 2, 1999), 2003US-0686899 (October 16, 2003)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>US 20040078099 A1</u>	April 22, 2004		017	G05B013/02

INT-CL (IPC): <u>G05</u> <u>B</u> <u>9/02</u>; <u>G05</u> <u>B</u> <u>13/02</u>; <u>G05</u> <u>B</u> <u>21/02</u>

| Full | Title | Citation | Front | Review | Classification | Date | Reference | | | | Claims | KWIC | Draw D |

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Terms	Documents
parameters and (anomaly or irregular or different) and correct$3 and locomotive and malfunction and cluster	14

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<u>Previous Page</u>   <u>Next Page</u>   <u>Go to Doc#</u>

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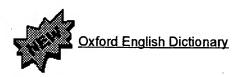
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Saturday, July 23, 2005

These resources and services provide examiners with access to critical prior art. Most of the electronic resources listed on this page are accessed via the Internet. **Please obey USPTO "Rules of the Road (PDF Text)" when using Internet resources.**

**indicates tools featured in TC's NPL training.

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Information Resources by Class and Subclass

Databases

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Business Source Corporate
  (Multidisciplinary subject coverage)
Dialog Classic on the Web
  (Training and password required.)
DTIC STINET
  (Citations of Defense Technical Information Center scientific and technical documents)
EEDD Submission Form
Examiners' Electronic Digest Database (EEDD)
  (Database of examiner submitted NPL)
GrayLIT Network
  (Multidisciplinary database of scientific and technical information from DTIC, NASA, DOE, and EPA)

IEEE Xplore
  (Full page images of over 800,000 Electrical & Electronic Engineering articles, papers and standards, 1988 - present. Select content is available from 1952-1987.)
  IEEE Xplore Tutorial
INSPEC
  (Seven million well-indexed physics, EE, and IT abstracts, 1969-present)
IP.com
  (Defensive disclosures published to the Disclosures IP.com database from various websites)
NTIS (National Technical Information Service)
  (resource for government-funded scientific, technical, engineering, and business related information)
ProQuest Digital Dissertations
Proquest Direct
  (Multidisciplinary subject coverage)
Research Disclosure
  (Published monthly as a paper journal and now as an online database product with advanced full

text searching capabilities for defensive disclosure information.)
ScienceDirect [Search Guide]
　　(scientific, technical, and medical journals)
Software Patent Institute (SPI) (Select "Free Access")
　　(Searchable database of Software Technologies.)
SPIE Digital Library
　　(journals and proceedings on optics and photonics)
STN on the Web (training and password required)
　　(The other link is via the Patent Examiner's Toolkit. On your computer, click on the START button, then on the PE Toolkit, then on STN Express.)
True Query
　　(A resurrected version of the old "Computer Select" database, providing full text access to over 100 technology focused publications, a glossary of technical terms, product reviews and over 60,000 product specifications from 1999 to the present. If html code appears on your screen, click browser's "Reload" or "Refresh" button.)

Books and Journals

Search STIC Online Catalog
InfoSECURITYnetBASE
　　(Information security)
Knovel
　　(Applied science and engineering)
NetLibrary.com
　　(Multidisciplinary subject coverage)
Safari Online Books
　　(Computer and information technology)
Springer Publishing Company
　　(biotech, physics, and computer journals)

Daily Newspapers

Fulltext newspaper articles are available electronically in Proquest Direct.

CD-ROM Resources

Older full text NPL resources/articles received in CD-Rom format. These resources are available on EIC2100 PCs in CPK2, 4B40.

Equipment

Fax (571-273-0044)
Optical Scanners
　　- Use OmniPage Pro software to scan your documents.
Power Mac G3
Photocopier

Reference Tools

Bartleby.com
　　(Several versions of Roget's Thesaurus, a dictionary, an encyclopedia, quotations, English usage books and more.)
Computer References
　　(Dictionaries, Acronyms Finders, Encyclopedias)
Efunda
　　(30,000 pages of engineering fundamentals and calculators)
Encyclopedia Britannica
Encyclopedia of Software Engineering
Eric Weisstein's World of Mathematics
　　(A comprehensive online encyclopedia of mathematics.)

HowStuffWorks
     (Search a term to find articles that explain how it works.)
The Internet Encyclopedia
Over 2000 Glossary Links
     (Links to numerous technical, specialty, and general glossaries.)
PCWebopedia
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Web Resources

A Brief History of the Hard Disk Drive

CiteSeer (ResearchIndex)
     (Full text scientific research papers - in pdf and postscript formats.)
Interfacebus.com
     (Listing of Electronic Interface Buses with links to standards and specifications.)
Internet Engineering Task Force
     (The IETF Secretariat, run by The Corporation for National Research Initiatives with funding from the US government, maintains an index of Internet-Drafts.)
Nanotechnology
PCI Specifications (username: uspto; password: pat222)
     ("Peripheral Component Interconnect" specifications and white papers.)
Requests for Comments (RFCs) Database
     (Requests for Comments (RFC) document series is a set of technical and organizational notes about the Internet (originally the ARPANET), beginning in 1969 and discussing many aspects of computer networking, including protocols, procedures and concepts as well as meeting notes and opinions.)
Scirus

Usenet Archive (Google Groups)

Wayback Machine
     (Archived web pages.)

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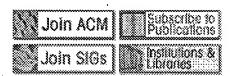Volume 6 Issue 20
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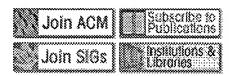Volume 6 Issue 20
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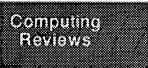
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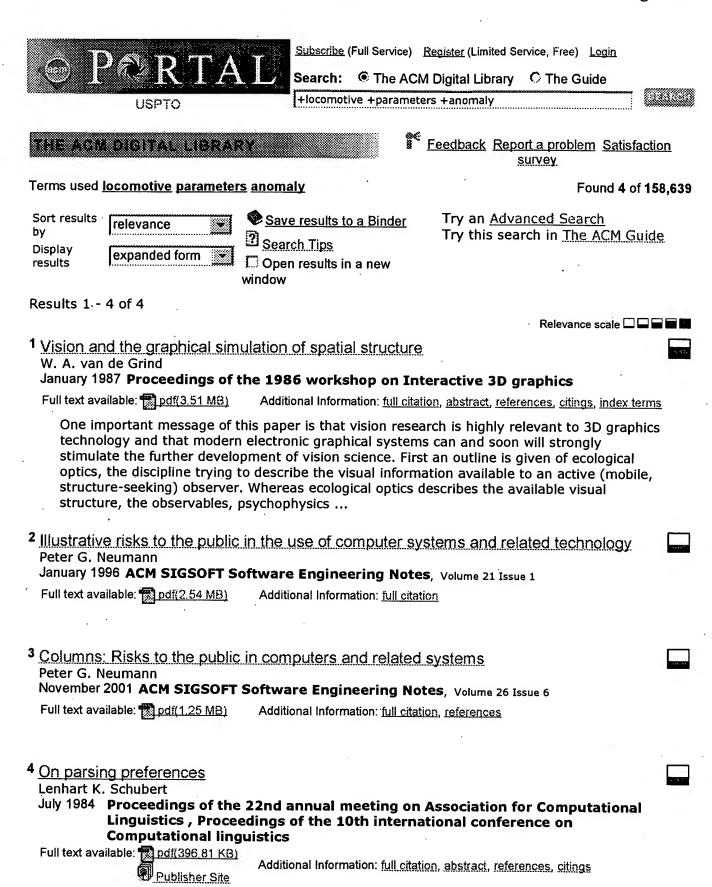   Try this search in The ACM Guide
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W. A. van de Grind
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> One important message of this paper is that vision research is highly relevant to 3D graphics technology and that modern electronic graphical systems can and soon will strongly stimulate the further development of vision science. First an outline is given of ecological optics, the discipline trying to describe the visual information available to an active (mobile, structure-seeking) observer. Whereas ecological optics describes the available visual structure, the observables, psychophysics ...

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4 On parsing preferences   ▭
Lenhart K. Schubert
July 1984   **Proceedings of the 22nd annual meeting on Association for Computational Linguistics , Proceedings of the 10th international conference on Computational linguistics**

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> It is argued that syntactic preference principles such as <u>Right Association</u> and <u>Minimal Attachment</u> are unsatisfactory as usually formulated. Among the difficulties are: (1) dependence on ill-specified or implausible principles of parser operation;

(2) dependence on questionable assumptions about syntax; (3) lack of provision, even in principle, for integration with semantic and pragmatic preference principles; and (4) apparent counterexamples, even when disc ...

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